

A2 A number of digital video/audio apparatuses, including not only DVs but also set top boxes for receiving MPEG2-TS data (hereinafter referred to as "STB"), are capable of transferring data with other equipment by means of IEEE1394 I/Fs.

Please replace the paragraph beginning at page 7, line 15 with the following:

A3 One aspect of the present invention is a data processing system comprising an operating system which contains a file system driver and a device driver,

Please replace the paragraph beginning at page 8, line 21 with the following:

A4 Another aspect of the present invention is a data processing system comprising an operating system which contains a file system driver and a device driver,

Please replace the paragraph beginning at page 9, line 18 with the following:

A5 Still another aspect of the present invention is a data processing system comprising an operating system which contains a file system driver and a device driver,

Please replace the paragraph beginning at page 11, line 18 with the following:

A6 Yet still another aspect of the present invention is a data transmission apparatus, comprising:

~~Please replace the paragraph beginning at page 12, line 6 with the following:~~

A7 Still yet another aspect of the present invention is a data transmission apparatus, comprising:

~~Please replace the paragraph beginning at page 13, line 1 with the following:~~

A8 A further aspect of the present invention is a receiving apparatus, comprising:

~~Please replace the paragraph beginning at page 13, line 22 with the following:~~

A9 A further aspect of the present invention is a receiving apparatus, comprising:

~~Please replace the paragraph beginning at page 14, line 22 with the following:~~

A10 A still further aspect of the present invention is a data sending apparatus, comprising:

~~Please replace the paragraph beginning at page 15, line 12 with the following:~~

A11 A yet further aspect of the present is a sending apparatus, comprising:

~~Please replace the paragraph beginning at page 17, line 5 with the following;~~

A12

Figs. 9(a)-9(d) are explanatory diagrams showing a method of transmitting DV frame data on an IEEE1394 bus;

Please replace the paragraph beginning at page 17, line 21 with the following:

A13

Figs. 17(a)-17(e) are explanatory diagrams showing a structure example of an input/output packet which is used in the eighth, the ninth, the tenth and the eleventh preferred embodiments;

Please replace the paragraph beginning at page 17, line 24 with the following:

A14
Figs. 18(a)-18(d) are explanatory diagrams showing a method of transmitting an MPEG2 TS packet on an IEEE1394 bus; and

Please replace the paragraph beginning at page 18, line 1 with the following:

A15

Figs. 19(a)-19(c) are explanatory diagrams of what is realized by a program which is a twelfth preferred embodiment.

IN THE CLAIMS:

Please replace claims 10, 11, 12, 18, 19, 20, 21, 25, 26, 35, 36, 37, 41, 45, 46, 47, 48, and 49 with the following amended claims:

A16
Cn.t
1 10. (Amended) The data processing system of any one of Claims
2 1 through 6 or 8 or 9, characterized in that said data of a device which comprises
3 an interface which is required to ensure real-time processing are video data.

1 11. (Amended) A medium which can be processed on a
2 computer and which carries a program and/or data for making a computer